

**PATENT AND TRADEMARK OFFICE**  
**PATENT FEE TRANSMITTAL FORM**

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000**

**or Fax**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All future correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

09/02/2004

Kevin D. Martin  
MS 01-525  
8000 S. Federal Way  
Boise, ID 83707-0006

12/03/2004 GWORDOF2 00000001 133092 10669663

01 FC:1501 1370.00 DA  
02 FC:1504 300.00 DA  
03 FC:8001 6.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Susan Jerome

(Depositor's name)

*Susan Jerome*

(Signature)

November 30, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/669,663	09/23/2003	Scott Schaefer	1990-0191.07/US	5561

TITLE OF INVENTION: LOW POWER MEMORY MODULE USING RESTRICTED DEVICE ACTIVATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1350 \$1370	\$300	\$1630	12/02/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
HO, HOAI V		2818	365-052000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

*Kevin D. Martin*

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Micron Technology, Inc.

Boise, ID USA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 2

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-3092 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Kevin D. Martin*

Date 30-Nov-04

Typed or printed name Kevin D. Martin

Registration No. 37,882

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**O P E  
DEC 02 2004  
P A T E N T & T R A D E M A R K O F F I C E**

# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 1670

Complete if Known	
Application Number	10/669,663
Filing Date	September 23, 2003
First Named Inventor	Scott Schaefer
Examiner Name	Hoai V Ho
Art Unit	2818
Attorney Docket No.	1990-0191.07/US

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit card  Money  Other  None  
 Order
 Deposit Account:

Deposit Account Number	13-3092, Order No. 1990-0191.07/US
Deposit Account Name	Micron Technology, Inc.

## The Director is authorized to: (check all that apply)

- 
- Charge fee(s) indicated below
- 
- Credit any overpayments
- 
- 
- Charge any additional fee(s) or any underpayment of fee(s)
- 
- 
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	790	2001	395
1002	350	2002	175
1003	550	2003	275
1004	790	2004	395
1005	160	2005	80
SUBTOTAL (1)		(\$ 0)	

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	13	-20 **	= 0	X 18	= 0	Fee from below	Fee Paid
Independent Claims	3	-3 **	= 0	X 88	= 0		
Multiple Dependent				X 0	= 0		

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1202	18	2202	9
1201	88	2201	44
1203	300	2203	150
1204	88	2204	44
1205	18	2205	9
SUBTOTAL (2)		(\$ 0)	

\*\*or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	430	2252	215
1253	980	2253	490
1254	1,530	2254	765
1255	2,080	2255	1,040
1401	340	2401	170
1402	340	2402	170
1403	300	2403	150
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,370	2453	685
1501	1,370	2501	685
1502	490	2502	245
1503	660	2503	330
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	790	2809	395
1810	790	2810	395
1801	790	2801	395
1802	900	1802	900
Other fee (specify) Publication Fee		300	
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 1670)	

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Kevin D. Martin	Registration No. (Attorney/Agent)	37,882	Telephone	208-368-4516	
Signature					Date	30-Nov-04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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